



HISTOLOGIA DO SISTEMA DIGESTÓRIO

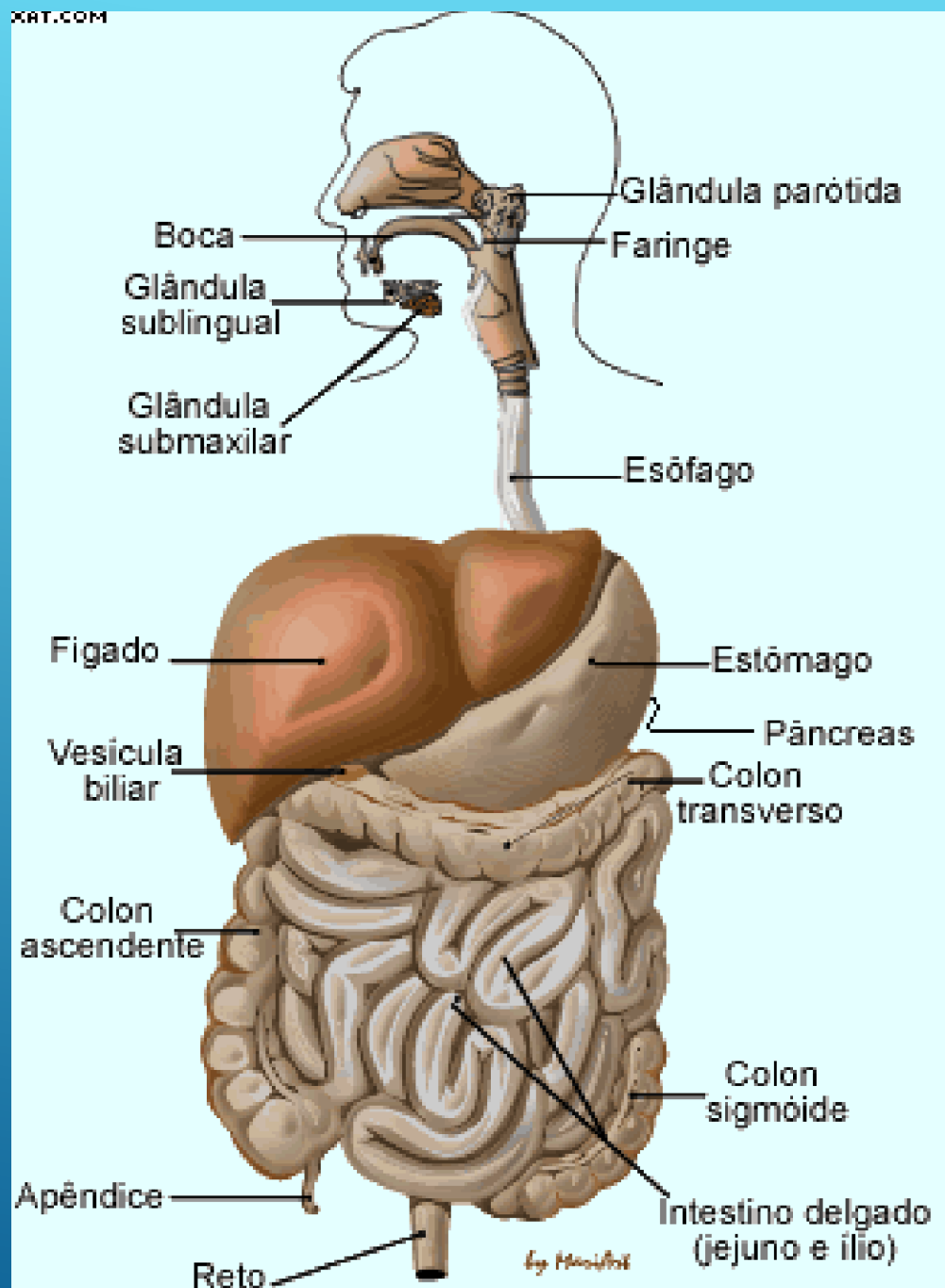
Profª. Drª. Christina S. Camillo

OBJETIVOS DO ESTUDO

- Conhecer a mucosa bucal, os subtipos morfológicos e locais de ocorrência de cada subtipo
- Diferenciar os subtipos da queratina que reveste a boca
- Identificar e descrever as estruturas histológicas das regiões labiais
- Reconhecer a mucosa especializada da região dorsal da língua
- Reconhecer e descrever a morfologia microscópica das papilas linguais
- Conhecer os corpúsculos gustativos e seus locais de ocorrência
- Entender a organização morfológica das glândulas salivares maiores
- Identificar as células mioepiteliais, sua distribuição nas glândulas salivares e função desempenhada
- Diferenciar os ductos glandulares e entender suas relações funcionais
- Reconhecer a morfologia e as áreas de ocorrência das glândulas salivares menores

CONSTITUINTES:

- Cavidade Bucal
- Tubo Digestório
- Glândulas Anexas

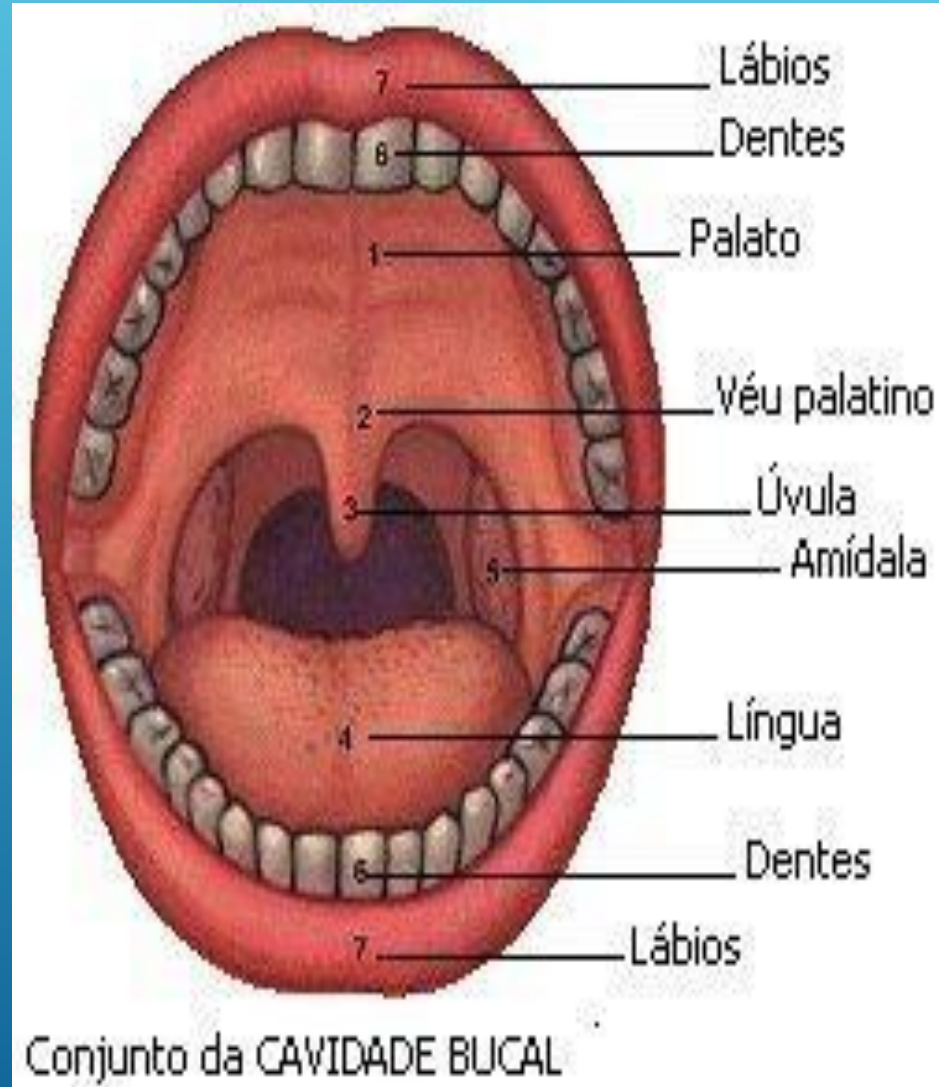


CAVIDADE BUCAL



➤ Estruturas da Cavidade Bucal

- Lábios
- Dentes
- Palato
- Língua



➤ **Mucosa Bucal**

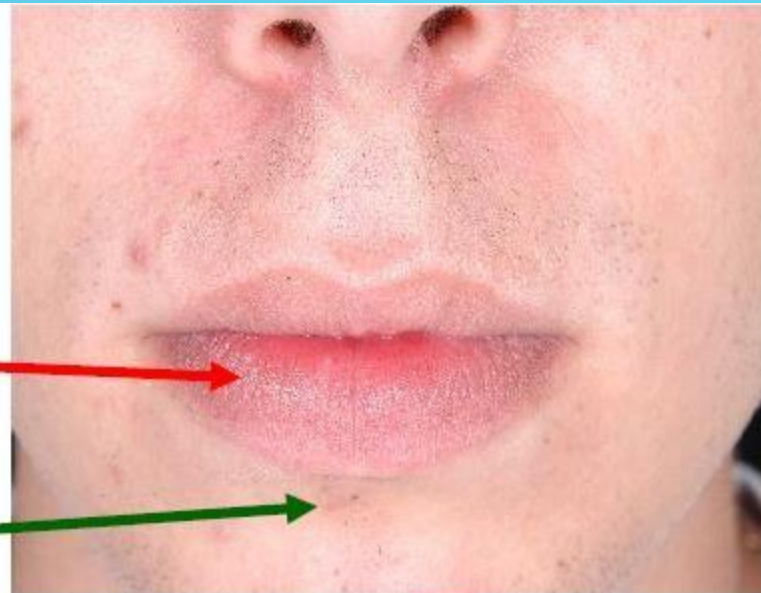
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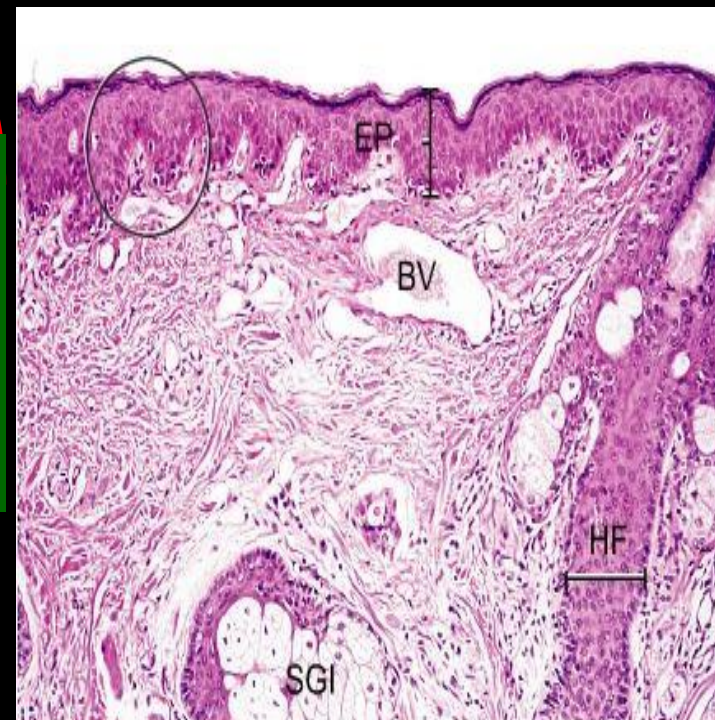
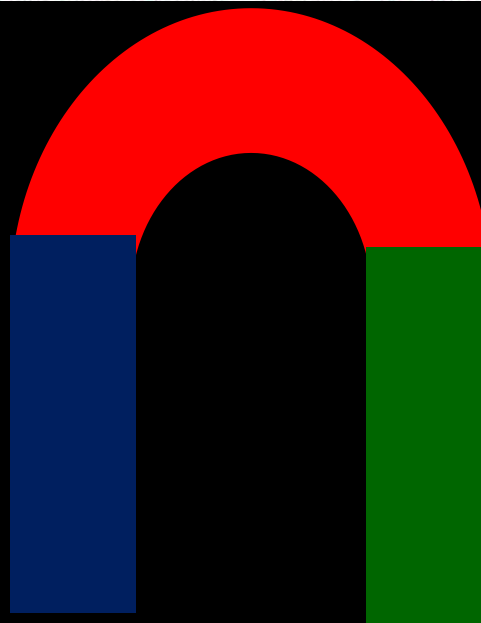
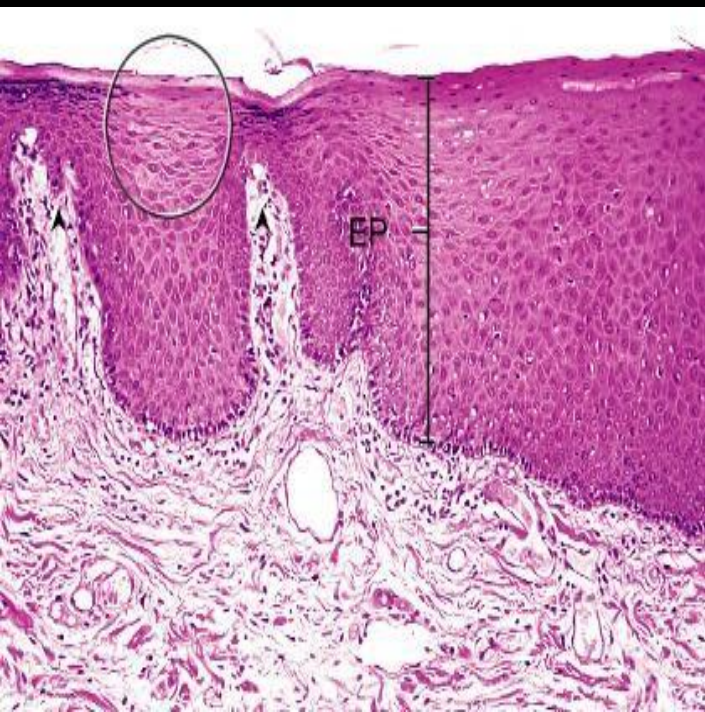
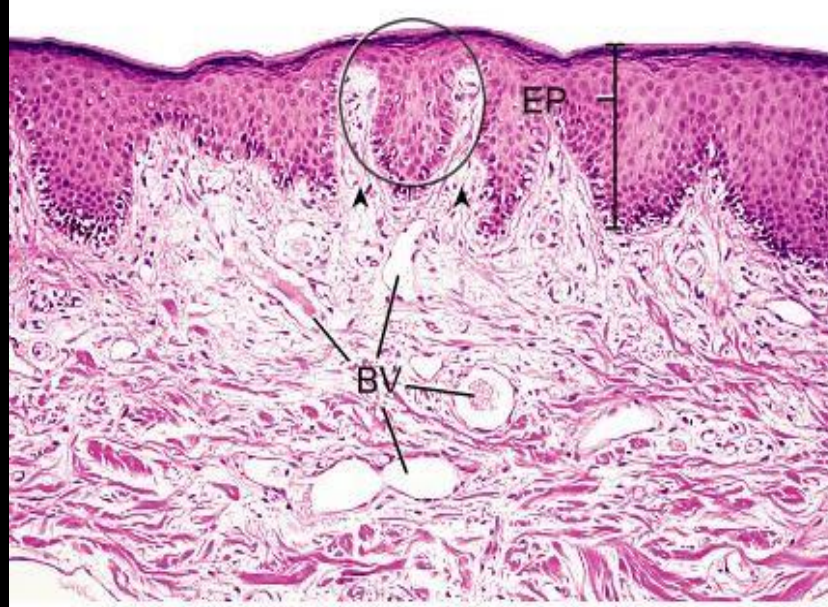
- Revestimento: lábio, bochecha e assoalho da boca
- Mastigatória: palato duro e gengiva
- Especializada: dorso da língua e botões gustativos

.Glândulas maiores e menores

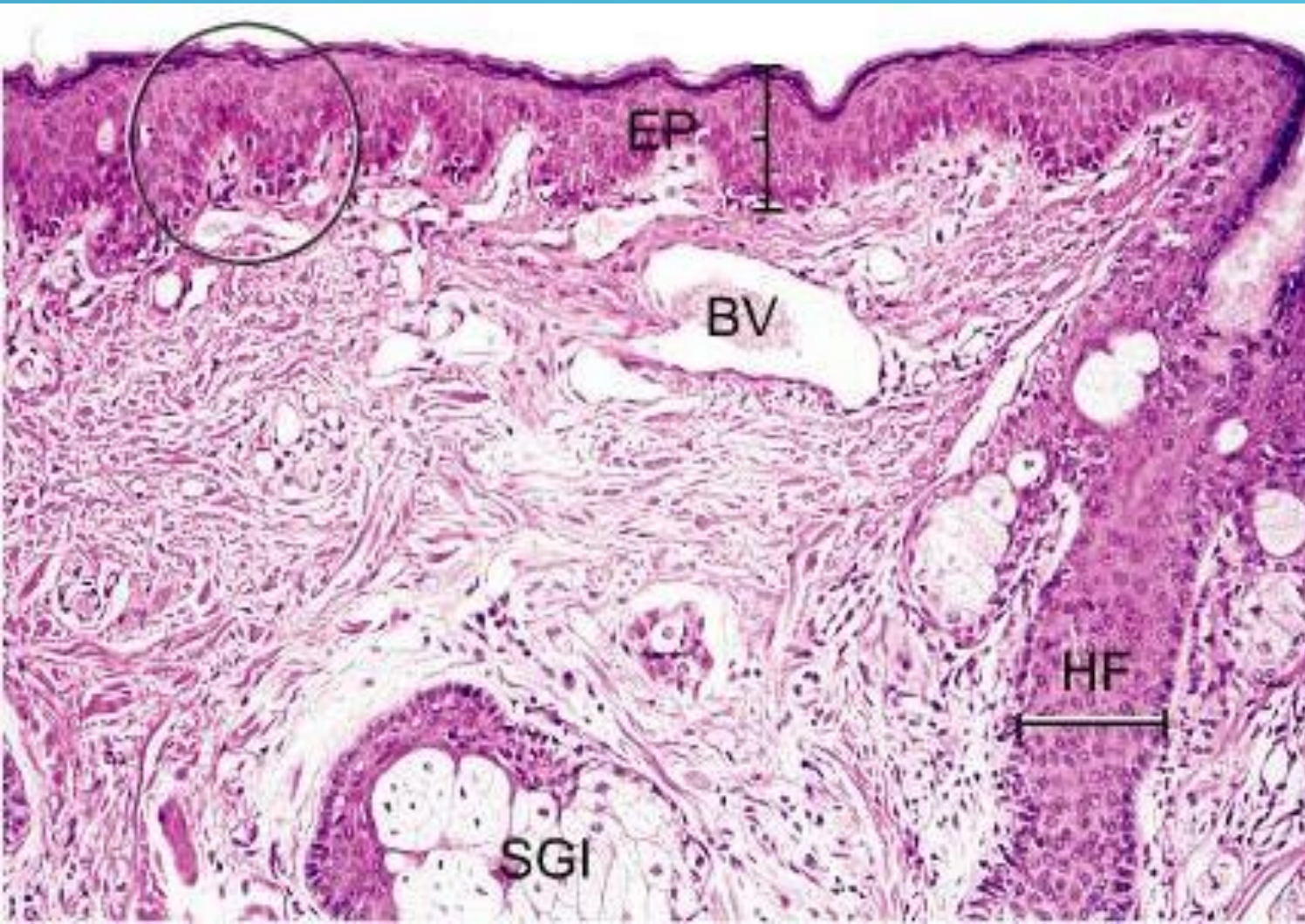
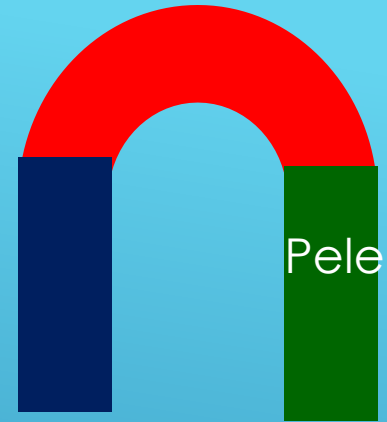


LÁBIO





LÁBIO - PELE



LÁBIO - TRANSIÇÃO

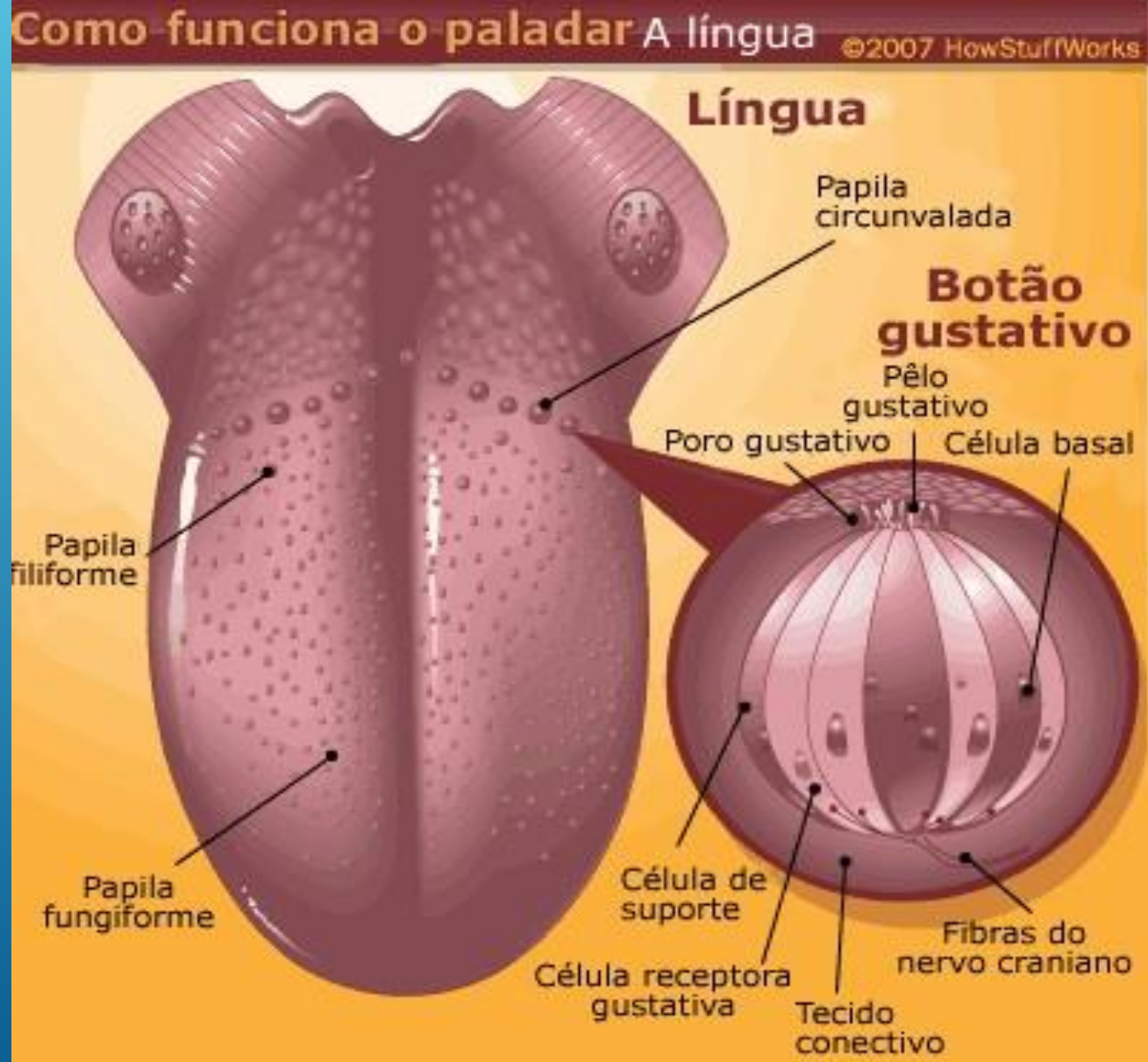
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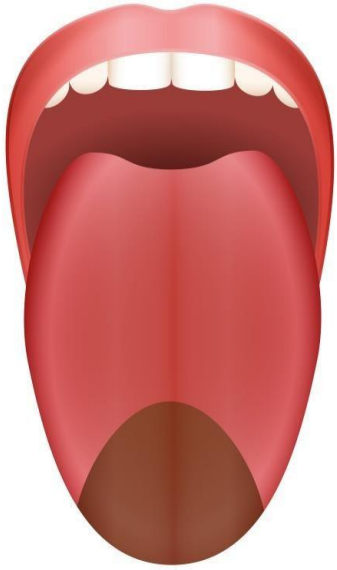


LÁBIO - MUCOSA

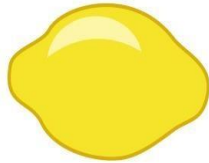
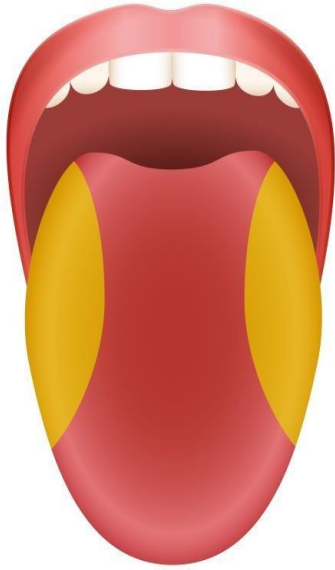


LÍNGUA

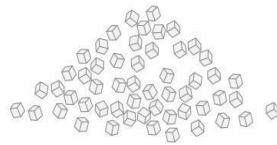
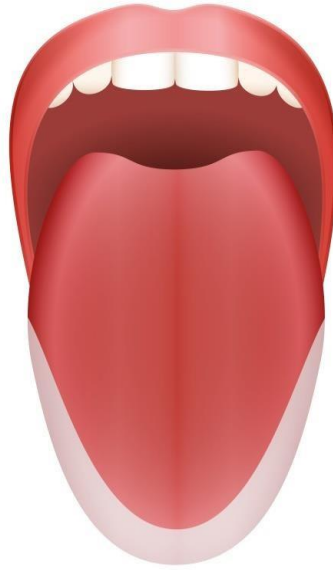




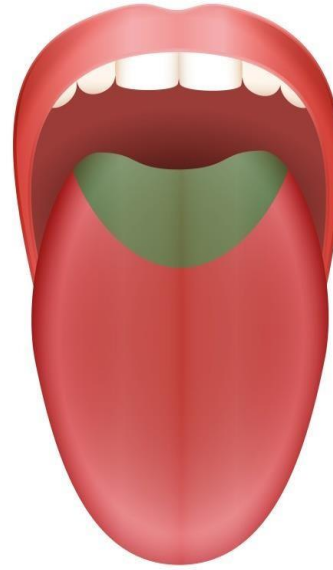
Doce



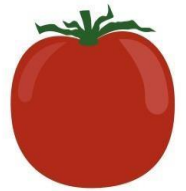
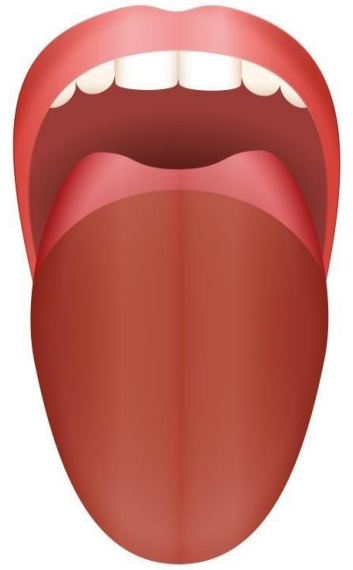
Azedo



Salgado

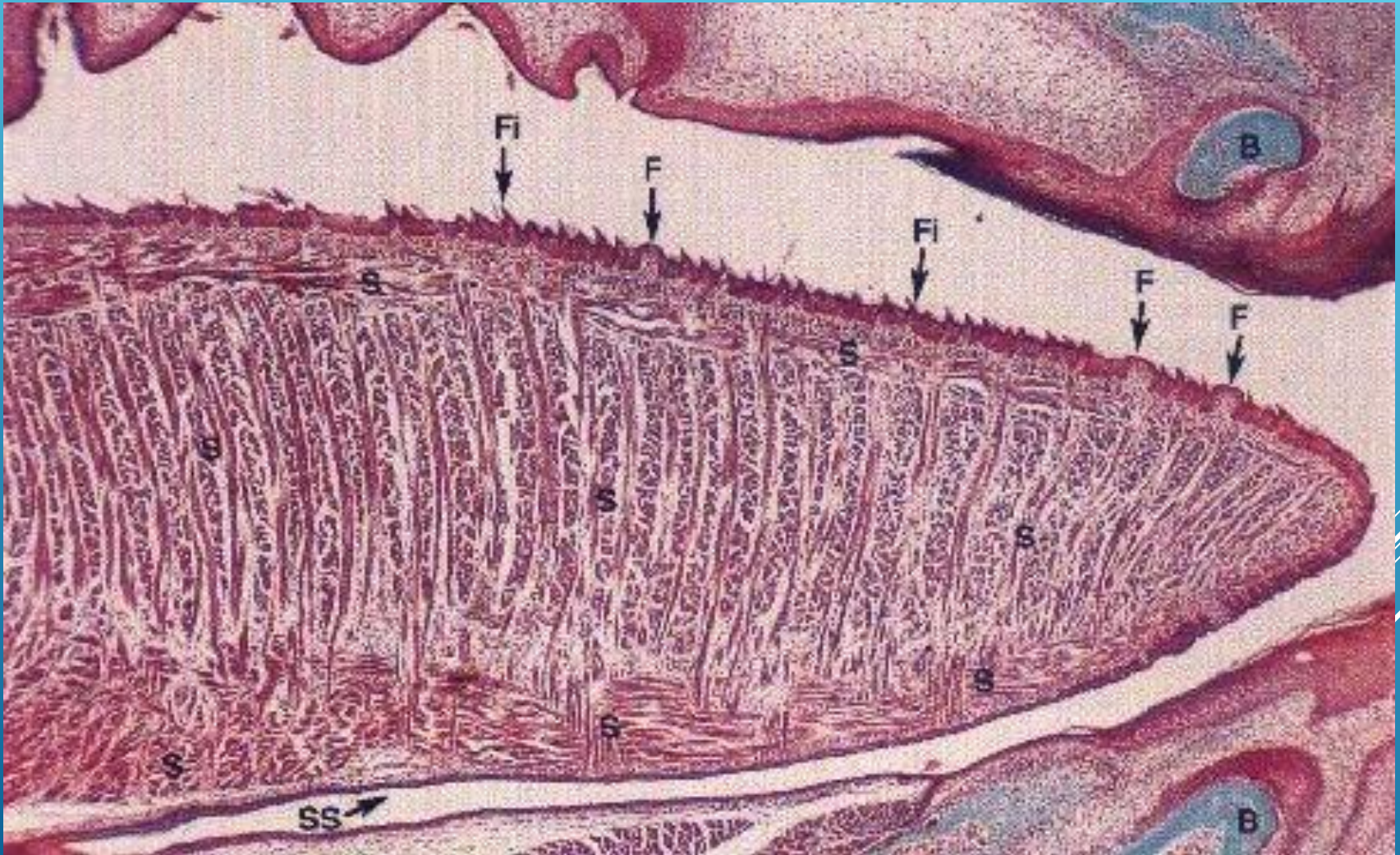


Amargo

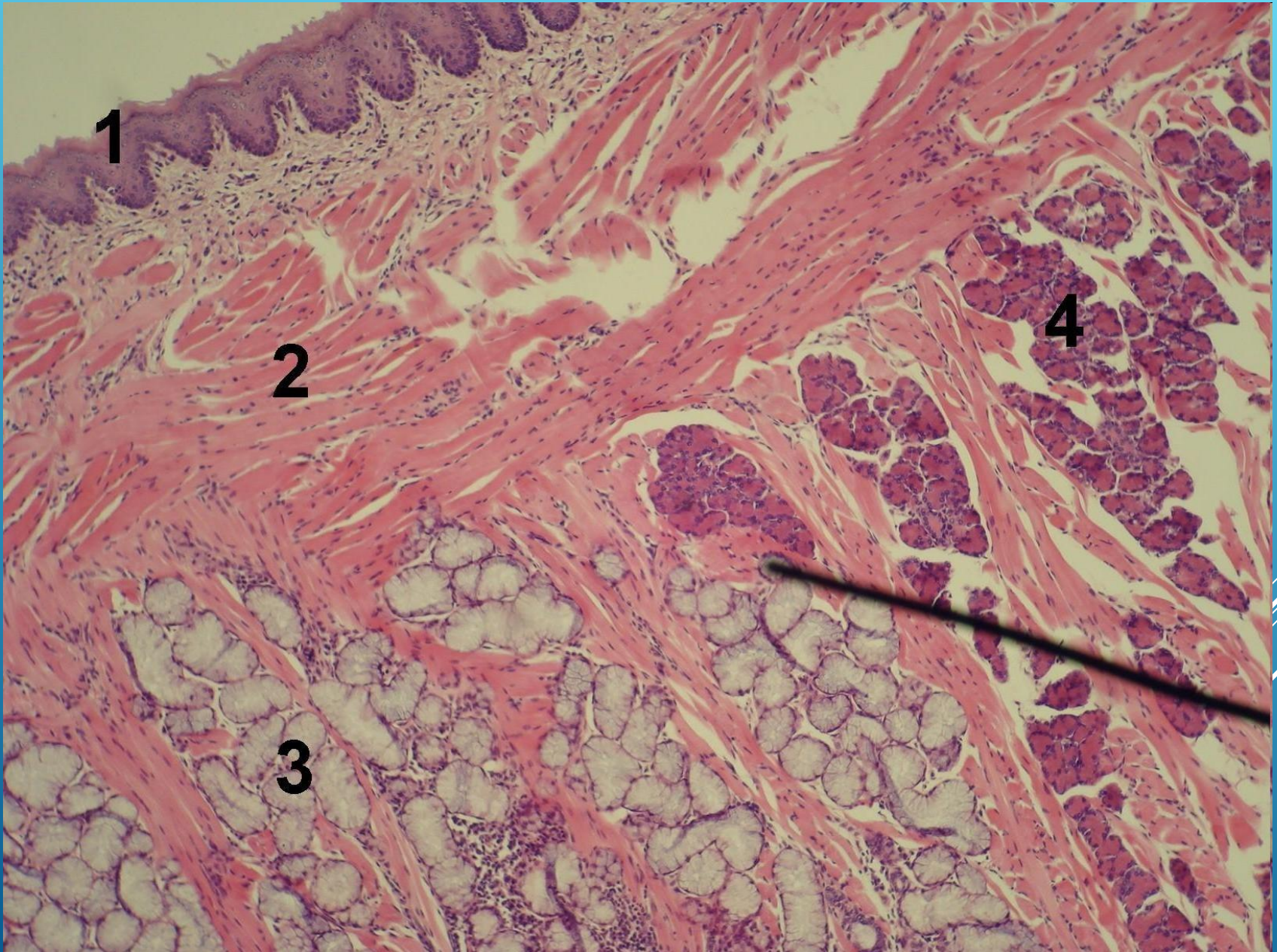


Umami

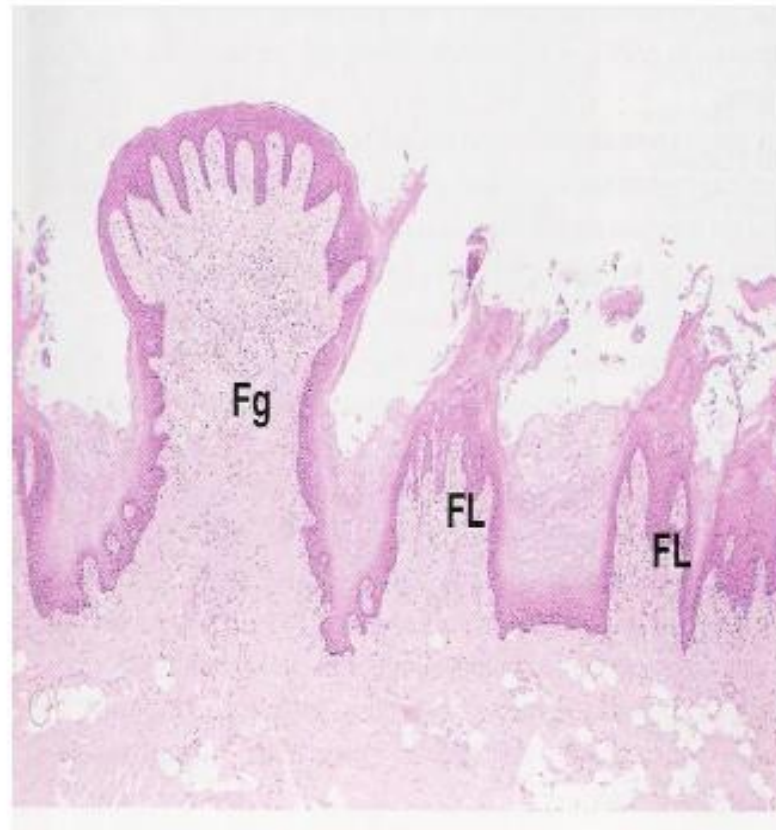
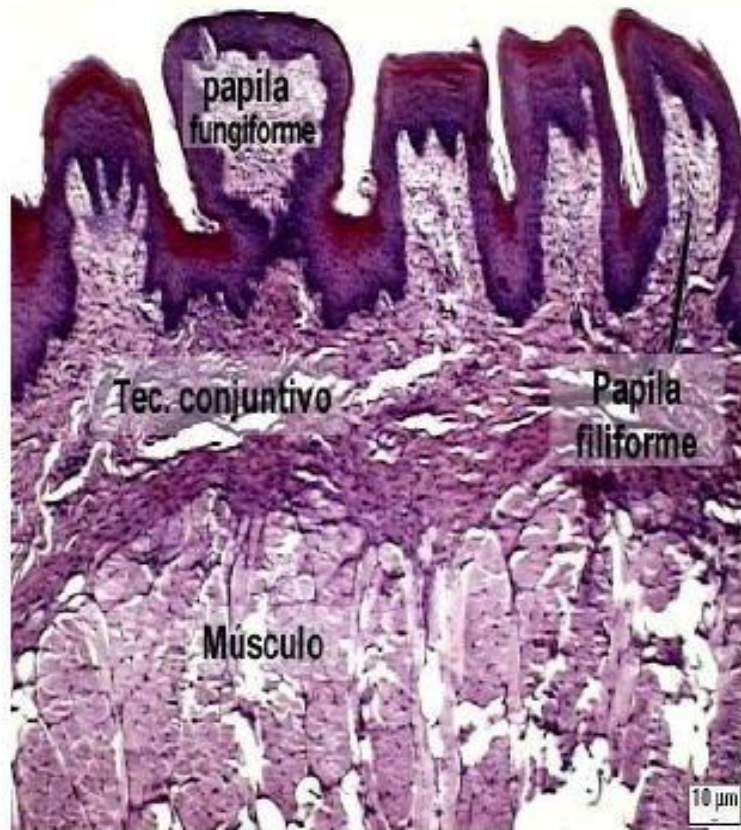
LÍNGUA



LÍNGUA - FACE VENTRAL



LÍNGUA - FACE DORSAL

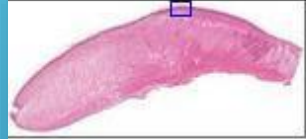


PAPILA FILIFORME

≡ CHAPTER 14 - GASTROINTESTINAL TRACT

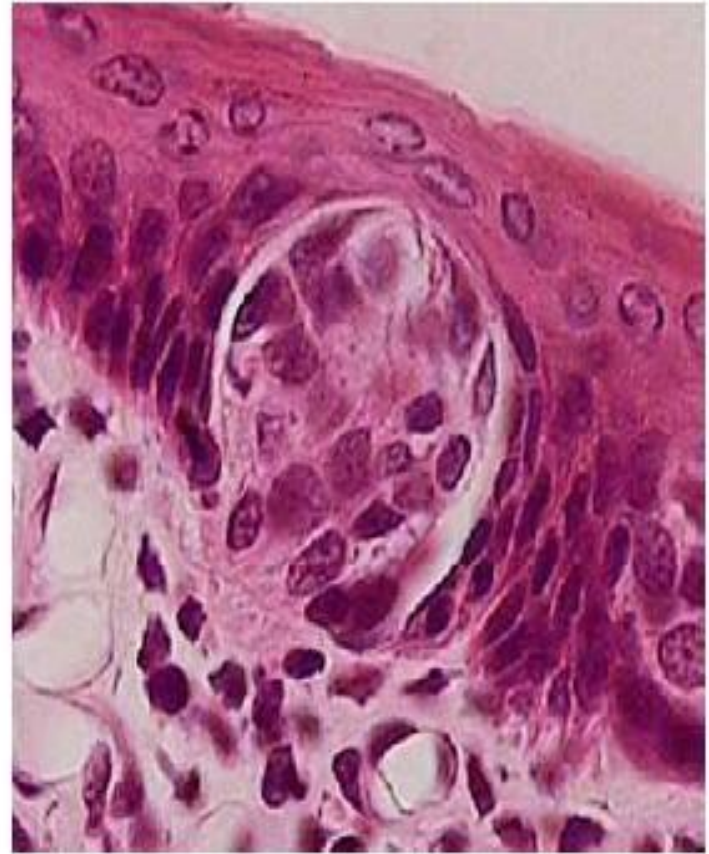
Histology Guide

< > Select View

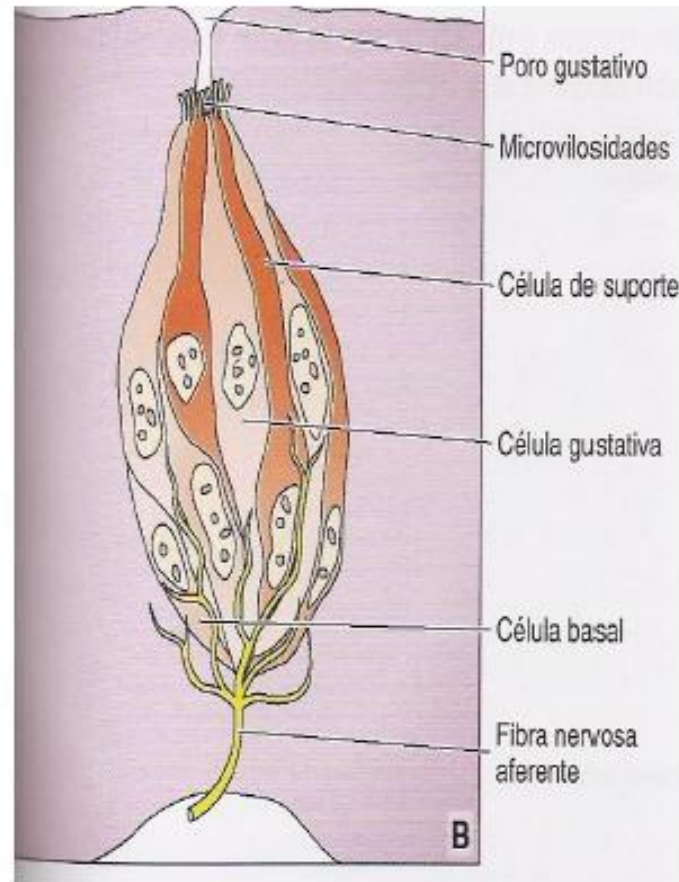
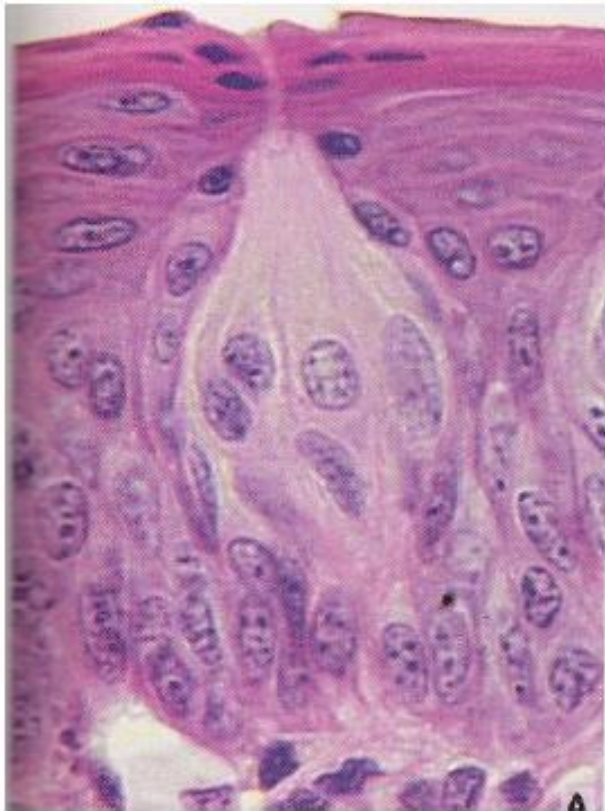


300 μ m

PAPILA FUNGIFORME – BOTÃO GUSTATIVO



BOTÃO GUSTATIVO



PAPILA VALADA



PAPILA VALADA

Glândulas de Von Ebner



GLÂNDULAS ANEXAS

AO

TRATO DIGESTÓRIO

Several thin, white, parallel diagonal lines are located in the bottom right corner of the slide, extending from the edge towards the center.

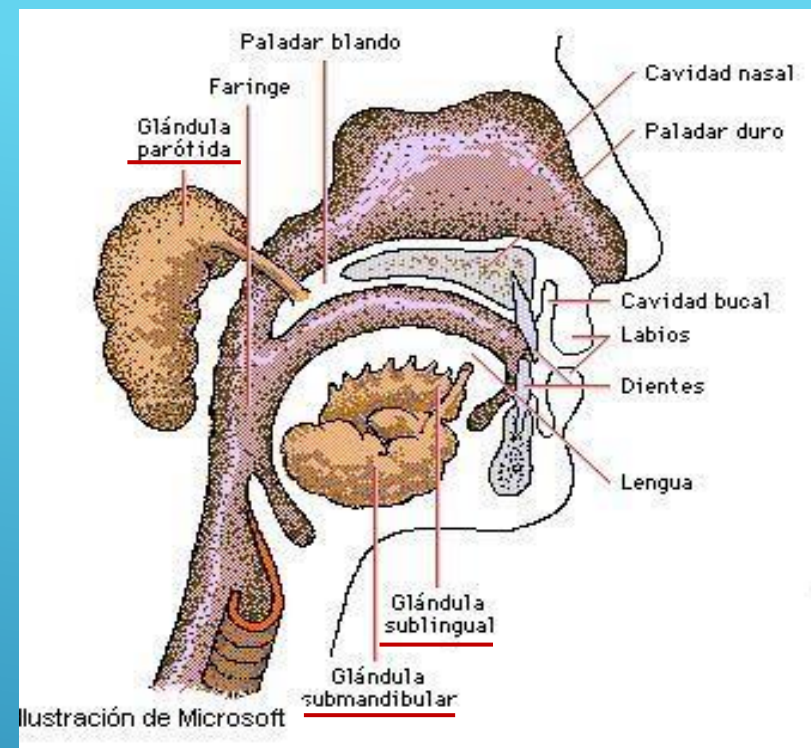
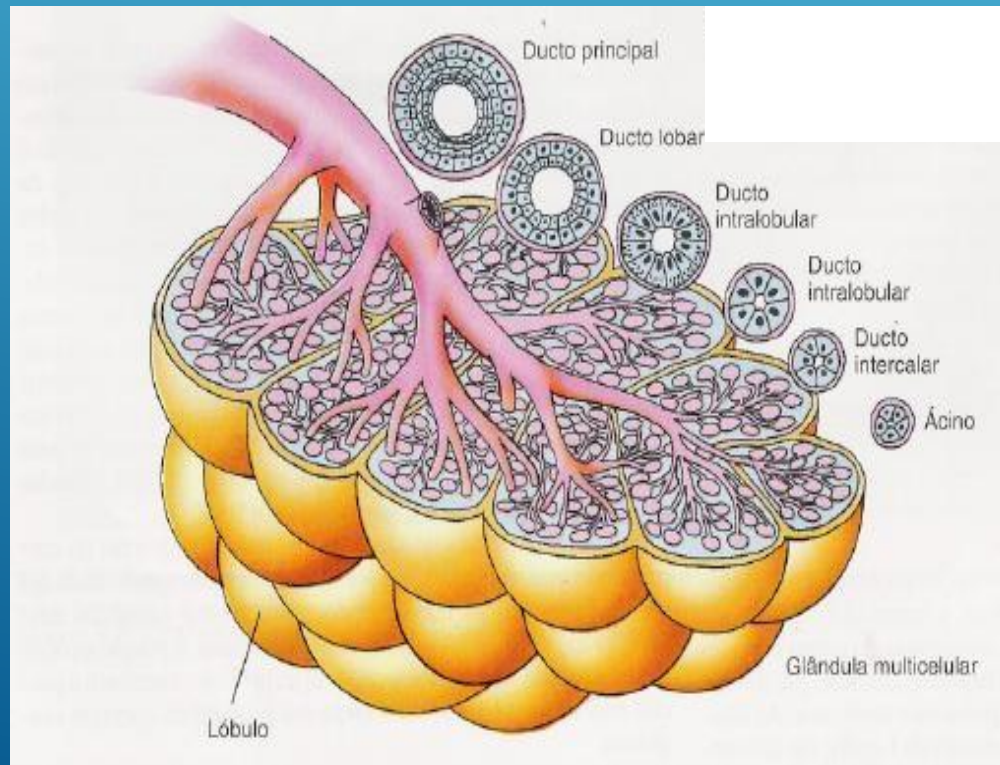
➤ OBJETIVOS:

- Identificar as glândulas anexas do trato digestório e correlacionar suas funções.
- Compreender sobre a organização histológica de cada glândula e seus tipos celulares.
- Reconhecer as glândulas anexas no microscópio.
- Entender sobre o sistema de ductos peculiares de cada glândula.

➤ Glândulas Salivares

Organização Morfológica

Glândulas Exócrinas



Porções

- Secretora
- Condutora

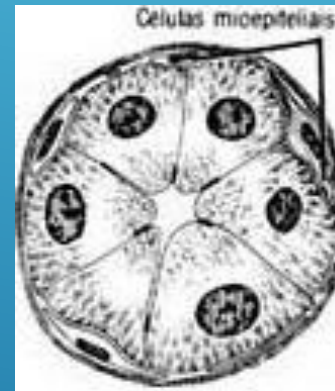
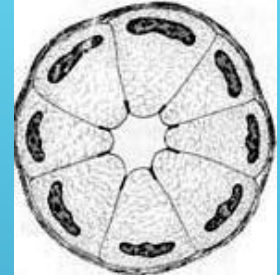
Adenômero

Glândula	Parótida	Sublingual	Submandibular
Peso (g)	20/30	12/15	2/3
Saliva	30%	60%	5%
Ácino	seroso	misto	misto
Síntese	amilase	lisozima	lisozima

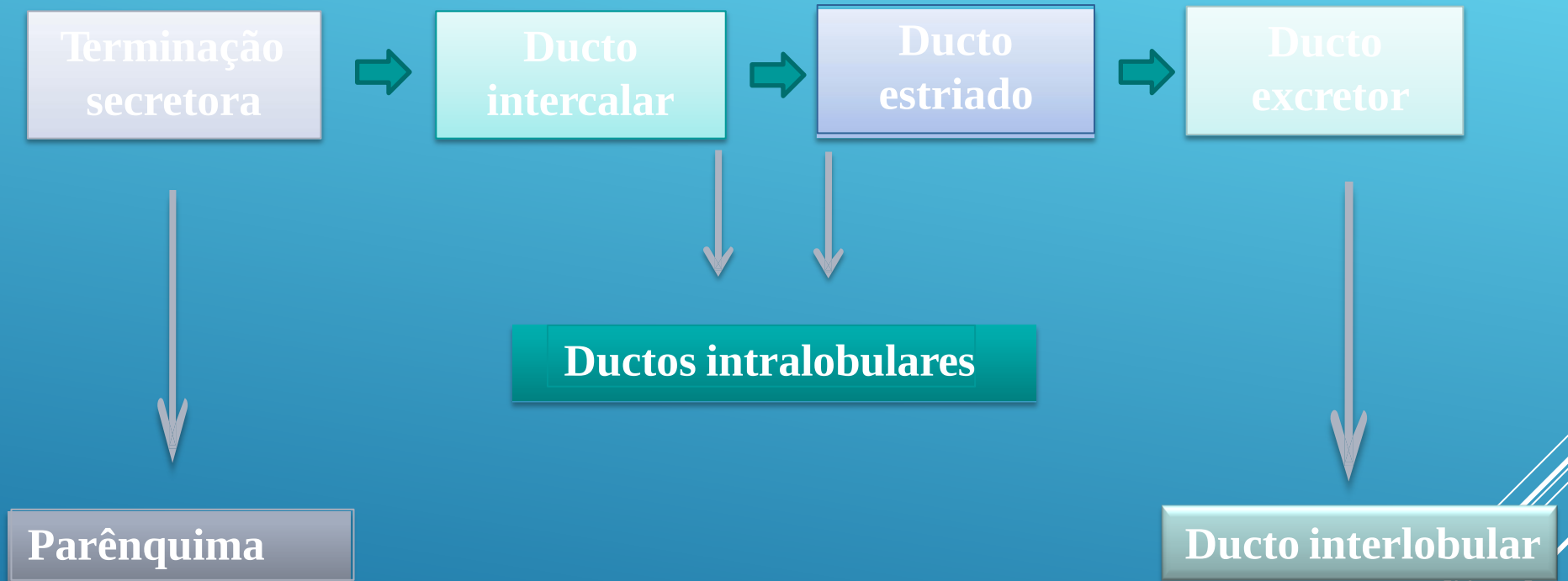
➤ Glândulas Salivares

Parênquima

- Células Mucosas
 - * secretam muco composto de glicoproteínas (mucinas lubrificantes)
- Células Serosas
 - * secretam proteínas (células polarizadas)
- Células mioepiteliais
 - * Encontram-se junto à lâmina basal das terminações secretoras.



SISTEMA DE DUCTOS



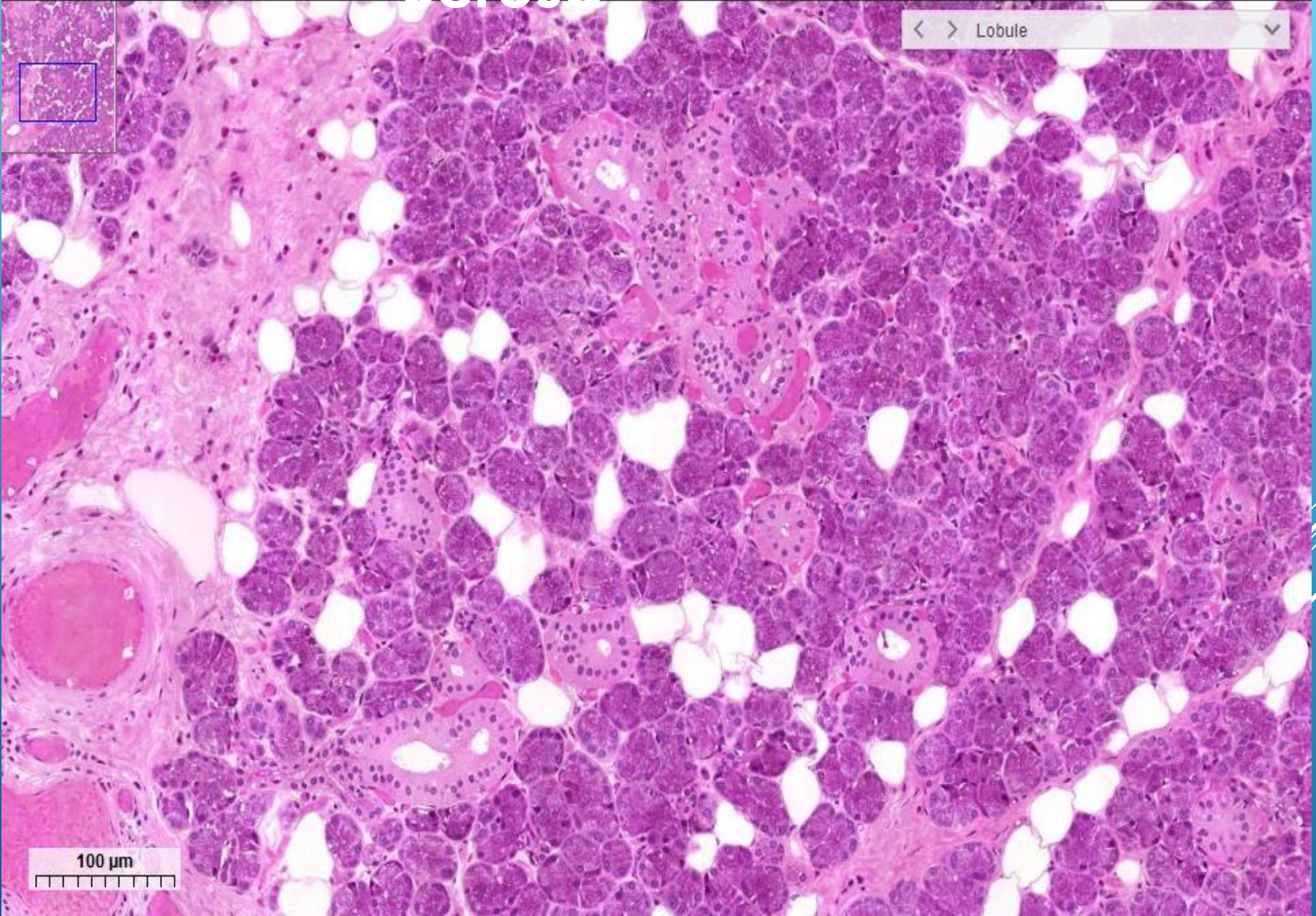
Parótida - Serosa



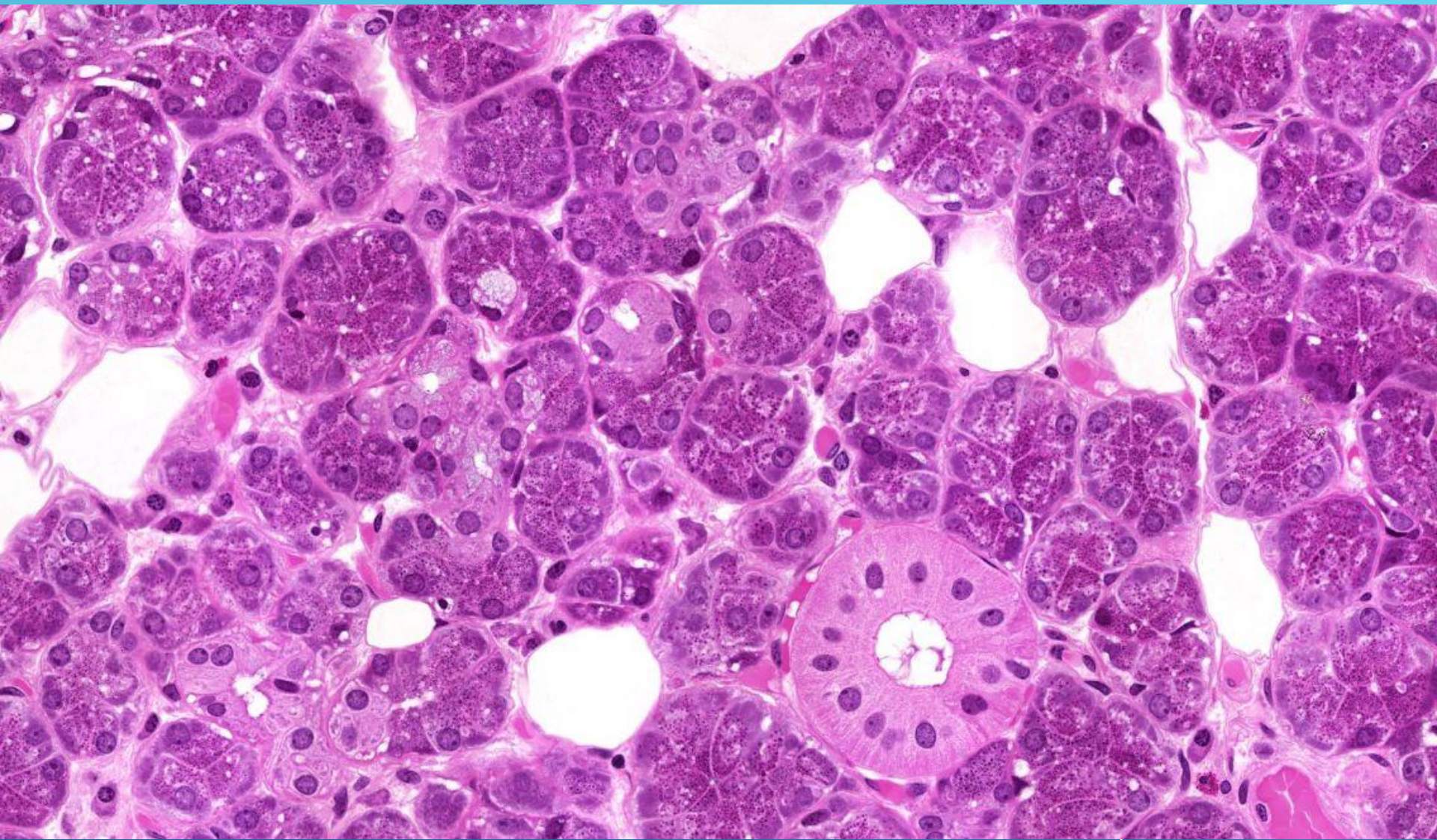
CHAPTER 12 - EXOCRINE GLANDS

Histology Guide

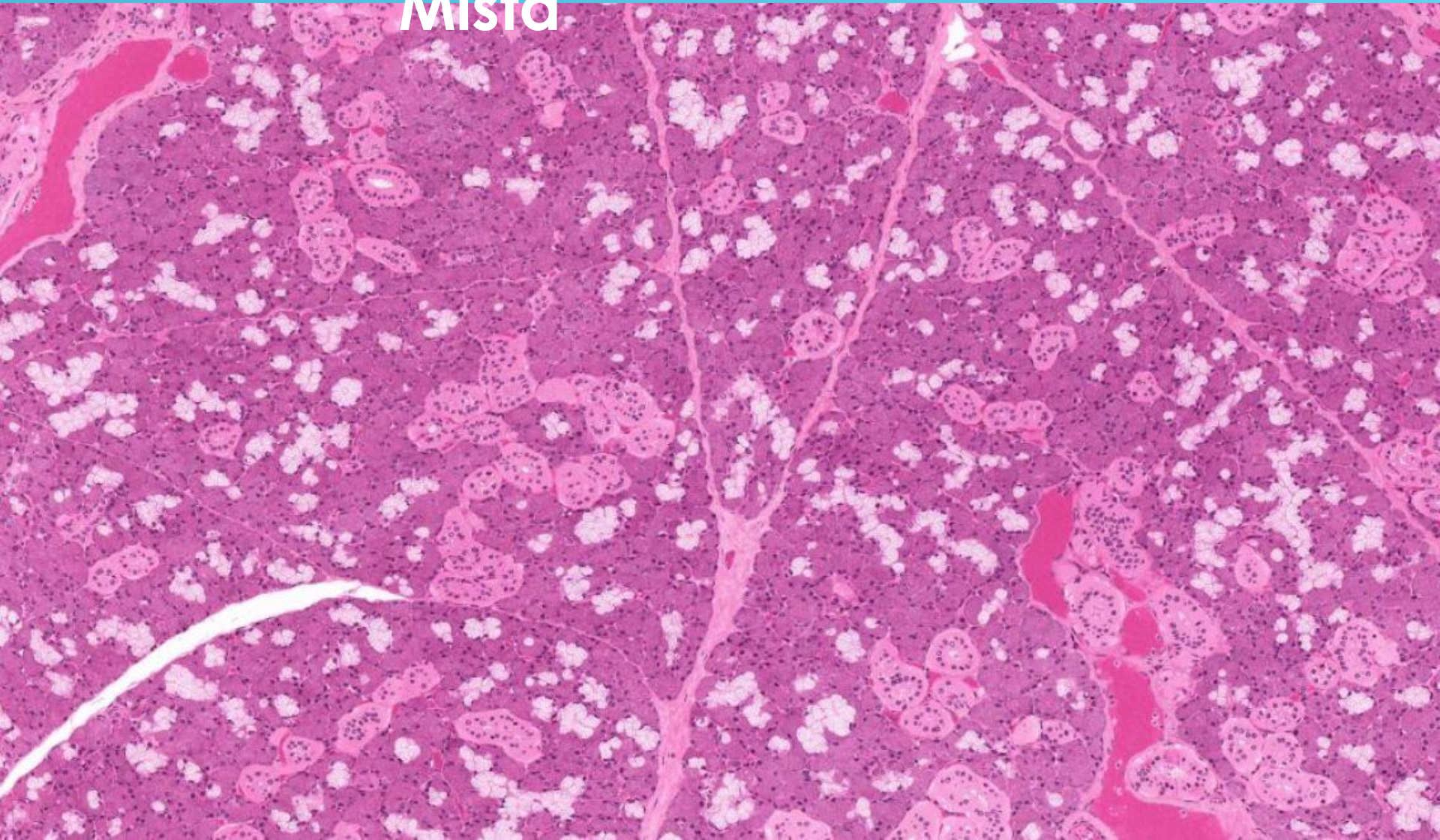
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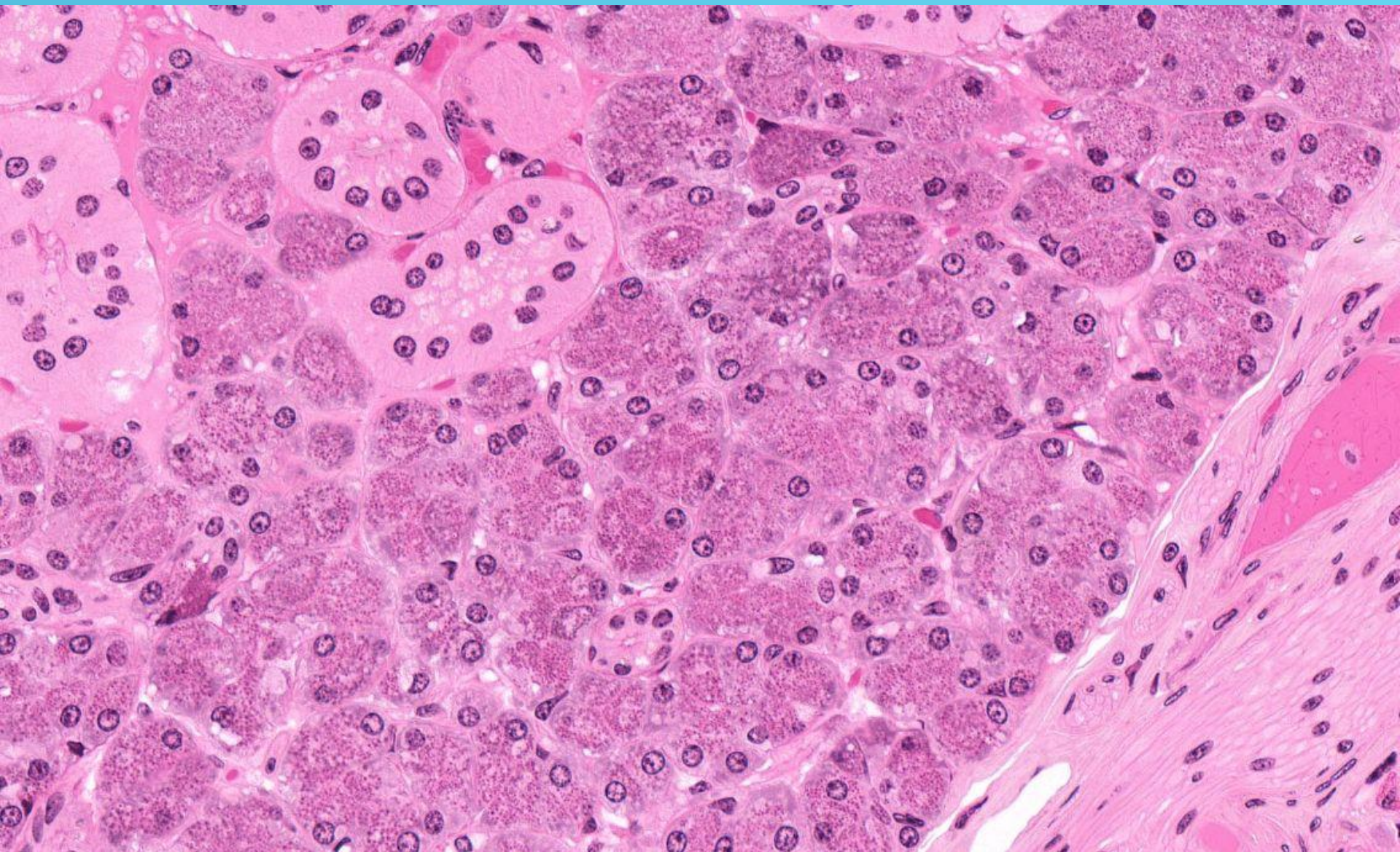


100 μm

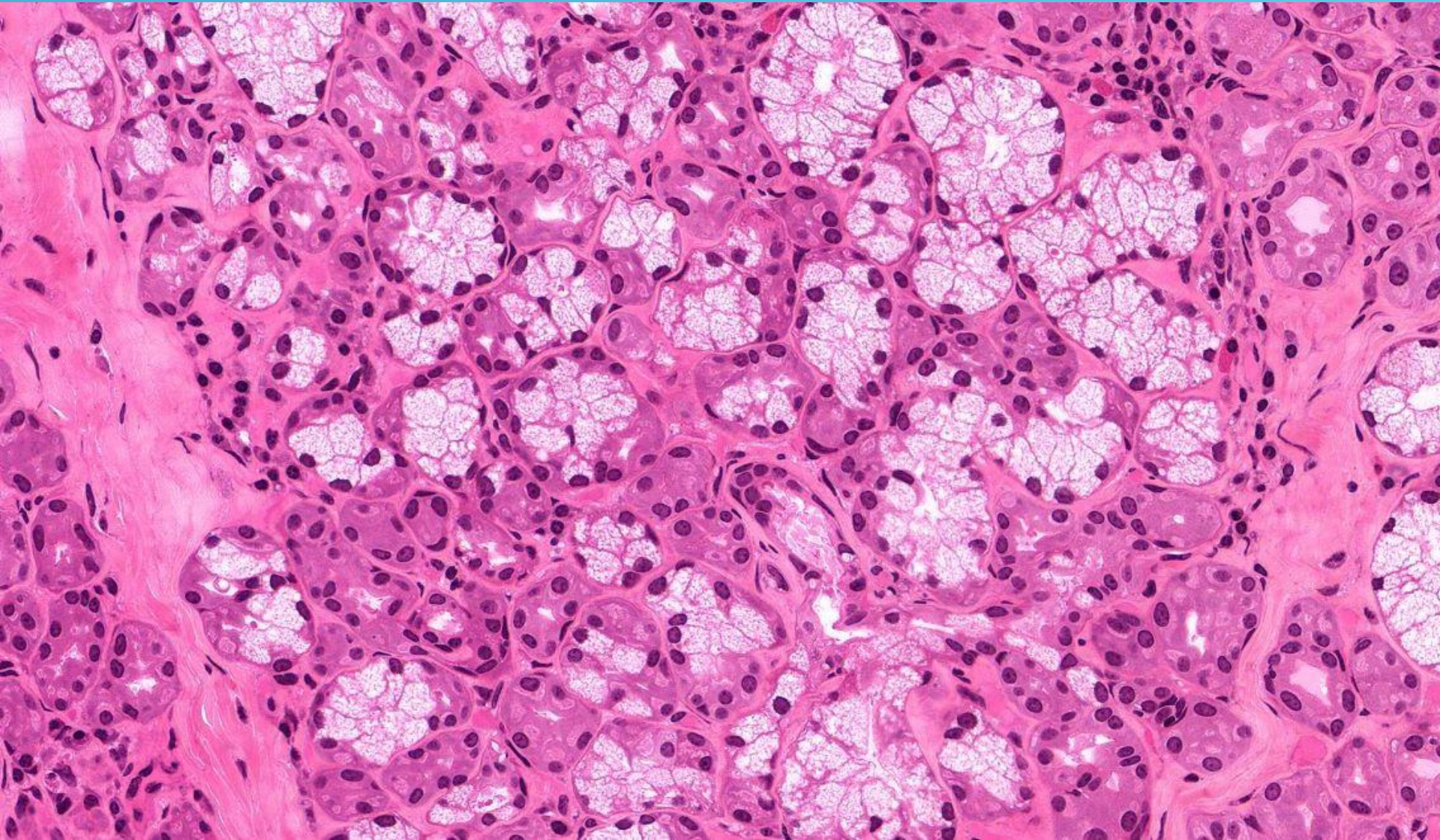


Submandibular - Mista





Sublingual - Mista



Sublingual - Mista

